

41
Docket No. 221014US90PCT



3742
✓

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Yasuji HIRAMATSU, et al.

SERIAL NO: 10/070,443

GAU: 3742

FILED: June 24, 2002

EXAMINER: FUQUA, SHAWNTINA T

FOR: SEMICONDUCTOR MANUFACTURING/TESTING CERAMIC HEATER, PRODUCTION METHOD FOR THE CERAMIC HEATER AND PRODUCTION SYSTEM FOR THE CERAMIC HEATER

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

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SIR:

Applicant(s) wish to disclose the following information.

MAR 11 2004

TECHNOLOGY CENTER R3700

REFERENCES

- ☐ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

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Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.

Joseph A. Scafetta Jr.
Masayasu Mori

Registration No. 47,301

Joseph A. Scafetta, Jr.
Registration No. 26, 803

03/08/2004 SSANDARA 00000021 10070443

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Customer Number

22850

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Form PTO 1449
(Modified)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY DOCKET NO.
221014US90PCTSERIAL NO.
10/070,443

LIST OF REFERENCES CITED BY APPLICANT

APPLICANT

Yasuji HIRAMATSU, et al.

FILING DATE
June 24, 2002GROUP
3742

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
SE	AA	6,507,006	01/14/03	HIRAMATSU et al.			
	AB	6,465,763	10/15/02	ITO et al.			
	AC	6,677,557	01/13/04	ITO et al.			
	AD	6,475,606	11/05/02	NIWA			
SE	AE	US 2002/0043527 A1	04/18/02	ITO			
	AF	US 2003/0015521 A1	01/23/03	ITO			
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AO					
	AP					
	AQ					
	AR					
	AS					
	AT					
	AU					
	AV					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

	AW	
	AX	RECEIVED
	AY	MAR 11 2004
	AZ	TECHNOLOGY CENTER R3700

☐ Additional References sheet(s) attached

Examiner

Shawntina Juequa

Date Considered

6/28/04

*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



LIST OF RELATED CASES

<u>Docket Number</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Inventor/ Applicant</u>
221014US2 PCT*	10/070,443	06/24/02	HIRAMATSU, et al.
246909US-90-DIV	10/746,081 ✓	12/29/03	HIRAMATSU, et al.
247451US-90-DIV	10/755,308 ✓	01/13/04	HIRAMATSU, et al.
248168US90 CONT	10/766,027 ✓	01/29/04	ITO, et al.

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*Present Application; listed for information
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LIST OF RELATED CASES

<u>Docket Number</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Inventor/ Applicant</u>
PER CLIENT	09/471,759 ✓	12/23/99	SAITO et al.
PER CLIENT	09/462,067 ✓	01/05/01	FURUKAWA et al.
PER CLIENT	10/345,356 ✓	01/16/03	ITO
PER CLIENT	09/787,954 ✓	03/23/01	ITO
PER CLIENT	09/787,816 ✓	03/23/01	ITO
PER CLIENT	09/787,818 /	03/23/01	ITO
PER CLIENT	09/806,957 ✓	04/06/01	ITO et al.
PER CLIENT	09/926,730 ✓	04/16/01	HIRAMATSU et al.
PER CLIENT	09/880,742 ✓	06/13/01	SAITO et al.
PER CLIENT	09/880,359 /	06/13/01	SAITO et al.
PER CLIENT	09/880,379 ✓	06/13/01	SAITO et al.
PER CLIENT	09/915,418 A	07/27/01	ITO
PER CLIENT	09/916,682 ✓	07/30/01	ITO
PER CLIENT	09/890,358 ✓	07/30/01	ITO
PER CLIENT	09/917,749 ↓	07/31/01	ITO
PER CLIENT	09/958,689 ↓	10/10/01	FURUKAWA et al.
PER CLIENT	09/979,676 ✓	11/05/01	ZHOU
PER CLIENT	10/048,894 ↓	02/01/02	FURUKAWA
PER CLIENT	10/049,539 ↓	11/07/01	ZHOU
PER CLIENT	10/182,009 ✓	07/24/02	ZHOU

*Present Application; listed for information

#Abandoned Application

MM/sb/akh

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PER CLIENT	10/222,928 /	08/19/02	ITO
PER CLIENT	10/265,413 ✓	10/07/02	OHASHI et al.
PER CLIENT	10/356,519 ✓	02/03/03	ITO
PER CLIENT	10/217,029 *	08/13/02	ITO
205232US0 PCT	09/806,477 ✓	06/25/01	ITO et al.
205235US90 PCT	09/831,887 ✓	05/23/01	ITO et al.
205240US0 PCT	09/807,960 ✓	05/18/01	HIRAMATSU et al.
209243US0 PCT	6,507,006	01/14/03	HIRAMATSU et al.
211598US2 PCT	09/869,321 /	10/18/01	ZHOU
212145US0 PCT	6,465,763	10/15/02	ITO et al.
212814US3 PCT	09/926,012 ✓	10/24/01	HIRAMATSU et al.
213163US2 PCT	09/926,092 ✓	12/27/01	ITO et al.
214768US90 PCT	09/926,297 ✓	12/26/01	HIRAMATSU et al.
214810US90 PCT	09/926,296 ✓	12/27/01	ITO et al.
215240US0 PCT	09/926,362 ✓	01/16/02	HIRAMATSU et al.
215648US0 PCT	09/926,465 ✓	02/12/02	FURUKAWA et al.
215811US0 PCT	09/926,464 ✓	01/10/02	HIRAMATSU et al.
215899US2 PCT	09/926,499 ✓	03/26/02	HIRAMATSU et al.
216714US2 PCT	09/926,714 /	03/05/02	ITO et al.
216723US2 PCT	09/926,713 ✓	03/05/02	HIRAMATSU
216926US2 PCT	10/009,174 ✓	04/21/03	HIRAMATSU et al.
217551US2 PCT	10/019,448 /	04/08/02	ITO et al.
217562US2 PCT	09/926,800 ✓	03/19/02	HIRAMATSU et al.
217827US2 PCT	10/019,444 /	04/23/02	HIRAMATSU et al.

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#Abandoned Application

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217856US3 PCT	6,677,557	01/13/04	ITO et al.
217960US2 PCT	10/019,311 ✓	04/09/02	HIRAMATSU et al.
218478US2 PCT	10/030,123 ✓	05/16/02	HIRAMATSU et al.
219288US2 PCT	10/049,293 ✓	04/30/02	ITO et al.
219289US0 PCT	10/069,943 ✓	07/10/02	ITO et al.
219421US2 PCT	10/048,490 ✓	04/30/02	ITO et al.
219574US2 PCT	10/048,979 ✓	04/26/02	HIRAMATSU et al.
220253US2 PCT	10/069,511 ✓	06/24/02	ITO et al.
220254US2 PCT	10/069,510 ✓	06/20/02	HIRAMATSU et al.
221014US2 PCT*	10/070,443	06/24/02	HIRAMATSU et al.
221015US2 PCT	10/070,441 ✓	06/26/02	ITO et al.
221158US2 PCT	10/088,098 ✓	05/30/02	ITO et al.
221160US2 PCT	10/088,100 ✓	06/26/02	IDO
221689US0 DIV	10/118,967 ✓	04/10/02	ITO et al.
222661US3 PCT	10/111,980 ✓	06/27/02	ITO et al.
223945US0 PCT	10/168,527 ✓	10/18/02	HIRAMATSU et al.
225895US0 PCT	10/181,724 ✓	09/27/02	HIRAMATSU et al.
226831US0 CIP	10/226,160 ✓	08/23/02	ITO et al.
226886US0 CIP	10/229,177 ✓	08/28/02	HIRAMATSU et al.
229618US0 DIV	10/277,818 ✓	10/23/02	HIRAMATSU et al.
231910US90 PCT	10/311,368 ✓	05/09/03	ITO et al.
232028US3 DIV	10/352,138 ✓	01/28/03	HIRAMATSU et al.
232736US0 CONT	10/346,095 ✓	01/17/03	ITO et al.
233544US90 PCT	10/343,747 ✓	08/27/03	ITO et al.

*Present Application; listed for information

Abandoned Application

MM/sb/akh

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233936US90 PCT	10/344,148	✓	07/29/03	KARIYA et al.
233937US90 PCT	10/343,833	✓	09/22/03	ZHOU et al.
234652US90 CONT	10/386,615	✓	03/13/03	HIRAMATSU et al.
234735US90 CONT	10/387,452	✓	03/14/03	ITO et al.
234749US90 PCT	10/363,310	✓	03/03/03	ITO
235401US90 CONT	10/397,321	✓	03/27/03	HIRAMATSU et al.
236147US90 PCT	10/398,393	✓	01/21/04	HIRAMATSU et al.
237250US90 CONT	10/442,967	✓	05/22/03	HIRAMATSU et al.
237386US90	6,475,606		11/05/02	NIWA
237387US90 CONT	10/260,360	✓	10/01/02	NIWA
237457US90 CONT	10/615,950	✓	07/10/03	HIRAMATSU et al.
237934US90 PCT	10/416,497	✓	12/11/03	HIRAMATSU et al.
238745US90 CONT	10/618,651	✓	07/15/03	ITO et al.
238750US90 CONT	10/618,623	✓	07/15/03	ITO et al.
238755US90 CONT	10/618,655	✓	07/15/03	ITO et al.
238761US90 CONT	10/618,665	✓	07/15/03	ITO et al.
238955US90 PCT	10/432,639	✓	11/06/03	ITO et al.
240245US3 CONT	10/619,567	✓	07/16/03	HIRAMATSU et al.
240514US90 CONT	10/362,941	✓	04/28/03	ITO
241056US90#	09/524,010	✓	03/13/00	NIWA
241058US90 CONT#	09/946,463	✓	09/06/01	NIWA
241064US90 CONT	10/244,008	✓	09/16/02	NIWA
241191US90 CONT	10/670,354	✓	09/26/03	NIWA
242402US90 CONT	10/658,454	✓	09/10/03	ITO et al.

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242768US90 CONT	10/663,681	✓	09/17/03	ITO et al.
243468US90 PCT	10/473,585	✓	02/13/04	ITO et al.
244440US90 CONT	10/697,287	✓	10/31/03	ITO et al.
245199US90 CONT	10/718,535	✓	11/24/03	HIRAMATSU et al.
246481US90 PCT	09/673,953	✓	12/21/00	ITO et al.
246590US90 DIV	10/732,296	✓	12/11/03	ITO et al.

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Docket No. 221014US2PCT

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IN RE APPLICATION OF: Yasuji HIRAMATSU, et al.

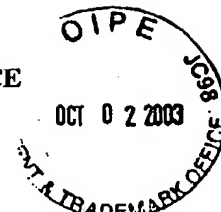
SERIAL NO: 10/070,443

FILED: June 24, 2002

FOR: CERAMIC HEATER FOR A SEMICONDUCTOR PRODUCING/EXAMINING DEVICE, PROCESS OF PRODUCING THE CERAMIC HEATER, AND PRODUCTION SYSTEM OF THE CERAMIC HEATER

GAU:

EXAMINER:



INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

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REFERENCES

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OCT 06 2003

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Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
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Marvin J. Spivak

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Customer Number

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(OSMMN 05/03)

Roland E. Martin
Registration No. 48,082



<u>Docket Number</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Inventor/ Applicant</u>
Stf 205295US0 PCT	09/806,478 ✓	07/26/01	ITO et al.
Stf 219658US0 PCT	10/048,989 ✓	05/29/02	HIRAMATSU et al.
Stf 221014US2 PCT*	10/070,443	06/24/02	HIRAMATSU et al.

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Norman F. Oblon

Roland E. Martin
Registration No. 48,082

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<i>Stf</i> 221014US90 PCT*	10/070,443	06/24/02	HIRAMATSU, et al.
<i>Stf</i> 247814US90CONT	10/759,083	01/20/04	HIRAMATSU, et al.

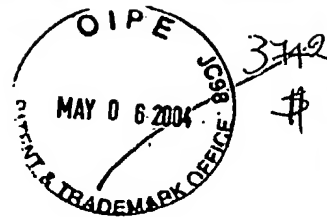
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EXAMINER: SHAWNTINA T. FUQUA

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MAIER & NEUSTADT, P.C.



Masayasu Mori

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Joseph A. Scafetta, Jr.
Registration No. 26, 803

Customer Number

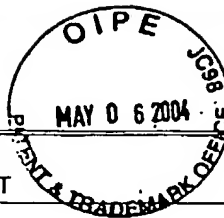
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(OSMMN 05/03)

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(Modified)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY DOCKET NO.
221014US90PCTSERIAL NO.
10/070,443

LIST OF REFERENCES CITED BY APPLICANT

APPLICANT

Yasuji HIRAMATSU, et al.

FILING DATE

June 24, 2002

GROUP

3742

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
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	AD						
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	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
Stg	AO	11-40330	02/12/1999	JAPAN (with English Abstract and corr. EP 1 109 423)		X
	AP	1 109 423	06/20/2001	EUROPE		
	AQ	6-202511	07/22/1994	JAPAN (with English Abstract)		X
	AR	10-305606	11/17/1998	JAPAN (with English Abstract)		X
	AS	5-190260	07/30/1993	JAPAN (with English Abstract)		X
	AT	2000-101315	04/07/2000	JAPAN (with English Abstract)		X
Stg	AU	2001-244059	09/07/2001	JAPAN (with English Abstract)		X
	AV					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

	AW	
	AX	
	AY	
	AZ	

☐ Additional References sheet(s) attached

Examiner

Shawn T. L. Lugo

Date Considered 6/28/04

*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.